

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

12/27/2001 GGEBREA1 00000013 10024012

01 FC:101 740.00 OP

3. A check including the amount of \$740.00 is enclosed to cover the Filing Fee.

4. The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment, to Deposit Account No. 50-1417.

5. New drawings are enclosed, twenty-eight (28) sheets, Figs. 1-33.

6. The power of attorney is set forth in the Declaration in the prior application or an associate power of attorney is hereby granted to:

John R. Mattingly, Registration No. 30,293
Jeffrey M. Ketchum, Registration No. 31,174
Shrinath Malur, Registration No. 34,663
Daniel J. Stanger, Registration No. 32,846
Gene W. Stockman, Registration No. 21,021.

There is a change in the correspondence address.

Address all future correspondence to:

MATTINGLY, STANGER & MALUR, P.C.
1800 Diagonal Road, Suite 370
Alexandria, Virginia 22314
(703) 684-1120



24956

PATENT TRADEMARK OFFICE

Please associate this application with Customer No. 24956.

7. The prior application is assigned to Hitachi, Ltd. and Akita Electronics Co., Ltd..

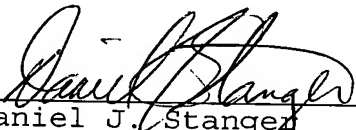
8. Priority of the following Japanese patent application is claimed under 35 U.S.C. § 119:

No. 11-125909, filed May 6, 1999.

10024012-122101

The certified priority document has been filed in the prior application.

The undersigned hereby declares that no matter contained in the specification, including the claims, and drawings filed in the present divisional application would have been new matter in the prior application Serial No. 09/563,455, as originally filed on May 3, 2000.


Daniel J. Stanger
Registration No. 32,846
Attorney of Record

MATTINGLY, STANGER & MALUR, P.C.
1800 Diagonal Road, Suite 370
Alexandria, Virginia 22314
Telephone: (703) 684-1120
Facsimile: (703) 684-1157
Date: December 21, 2001

10064012 122101
FOOTNOTES